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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Salman Akram

Serial No.: 09/708,932

Filed: November 8, 2000

For: A METHOD AND APPARATUS FOR FORMING METAL CONTACTS ON A SUBSTRATE

Examiner: J. Mackey

Group Art Unit: 1722

Attorney Docket No.: 2269-3434.1US (97-0856.01/US) CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

June 9, 2004 Date Deidra Pfeil Name (Type/Print)

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This amendment is in response to the Office Action of March 11, 2004 whose initial

period of response is set to expire on June 11, 2004.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

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Please type a plus sign (+) inside this box \rightarrow + Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE for the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)			Applica	ation Number	09/708,9	09/708,932			
			Filing Date		November 8, 2000				
			First N	amed Inventor	Salman Akram				
			Group Art Unit		1722				
			Exami	ner Name	J. Macke	у			
			Attorne	ey Docket Number	2269-343	34.1US (97-0856.01/US)			
		ENCLO	OSURES	(check all that apply)	• · · · · · · · · · · · · · · · · · · ·				
Postcard receipt a (attached to the fr transmittal)		PTO/S	Information Disclosure Statement, PTO/SB/08A (08-00); Copy of cited references			Terminal Disclaimer			
Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16		Supplemental Information Disclosure Statement; PTO/SB/08A (08-00); copy of cited references and Check No. in the amount of \$180.00		Terminal Disclaimer					
Preliminary Amen	dment	Associate Power of Attorney			Terminal Disclaimer				
Response to Restriction Requirement/Election of Species Requirement dated		Petition for Extension of Time and Check No. in the amount of \$							
Amendment in response to office action dated March 11, 2004		Petition							
Amendment under 37 C.F.R. § 1.116 in response to final office action dated		Fee Transmittal Form				Enclosure(s) e identify below):			
Additional claims fee - Check No. 20375 in the amount of \$86.00		Certifie	Certified Copy of Priority Document(s)						
		Assignment Papers (for an Application)							
Letter to Chief Draftsman and copy of FIGS. with changes made in red									
Transmittal of Formal Drawings		Rema	rks						
Formal Drawings (sheets)		The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.							
	SIGNA	TURE OF	APPLIC	ANT, ATTORNEY, O	R AGENT				
Firm or Individual name James R. Duzan Registration No. 28,393									
Signature	Lames .	<u>R. 1</u>	usp						
Date	June 9, 2004		/						
		CEI	RTIFICA	TE OF MAILING					
I hereby certify that th	is correspondence is	s being depo	sited with	the United States Post	al Service as	first class mail in an envelope			
addressed to: Comm	hissioner for Patents	, P.O. Box 14	150, Alexa	andria, VA 22313-1450	on the date	shown below.			
Typed or printed name	e Deidra Pfeil	\rightarrow	\rightarrow			T			
Signature	1,	1 ×	2		Date	June 9, 2004			
Burden Hour Statement: Thi	s form is estimated take	0.2 hours to con	nplete. Time	will vary depending upon the	needs of the indi	vidual case. Any comments on the amount			

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OIPE		Complete if Known							
^O 、 FÉE TRANSMITTAL	Application Number 09/708,932								
JUN 1 4 2004 g)for FY 2004	Filing Date N				November 8, 2000				
H-/				Salm	Salman Akram				
Effective 100/2003. Patent fees are subject to annual revision.	Examiner Name			J. Mi	J. Mackey				
Effective 109/2003. Patent fees are subject to annual revision.	Art Unit 1722								
TOTAL AMOUNT OF PAYMENT (\$) 86.00	Attorney Docket No. 2269-3434.1US (97-0856.01/US)								
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)								
	3. ADDITIONAL FEES								
Check Credit card Money Other None Order Deposit Account:	Large Entity Small Entity								
	Fee	Fee	Fee	Fee	Fee D	escription	Fee Paid		
Deposit Account 20-1469	Code 1051	(\$) 130	Code 2051	(\$) 65		e filing fee or oath			
Number	1052	50	2052	25	•	e provisional filing fee			
Deposit	1053	130	1053	130	Non-English sp				
Account TraskBritt Name	1812	2,520	1812	2,520	For filing a requ	lest for reexamination			
The Director is authorized to: (check all that apply)	1804	920*	1804	920 *		Requesting publication of SIR prior to Examiner action			
□ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application	1805	1,840*	1805	1,840*	Requesting pul Examiner actio	plication of SIR after			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1251	110	2251	55	Extension for re	eply within first month			
FEE CALCULATION	1252	420	2252	210	Extension for re month	eply within second			
1. BASIC FILING FEE	1253	950	2253	475	-	eply within third month			
Large Entity Small Entity	1254	1,480	2254	740	Extension for n month	eply within fourth			
Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) Fee Paid	1255	2,010	2255	1,005	Extension for re	eply within fifth month			
1001 770 2001 385 Utility filing fee	1401	330	2401	165	Notice of Appe	al			
1002 340 2002 170 Design filing fee	1402	330	2402	165	-	support of an appeal			
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for ora	-			
1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	proceeding	ute a public use			
1005 160 2005 80 Provisional filling fee	1452	110	2452	55	Petition to reviv	e – unavoidable			
SUBTOTAL (1) (\$) 0	1453	1,330	2453	665	Petition to reviv				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee				
Extra Fee from Fee	1502 1503	480 640	2502 2503	240 320	Design issue fe Plant issue fee	e			
Claims below Paid	1460	130	1460	130		Commissioner	·		
otal Claims 35 -41 ** = 0 X = 0	1807	50	1807	50		under 37 CFR 1.17 (g)	, 		
$\begin{array}{c} \text{abuse} \\ \text{laims} \end{array} 4 -3 = 1 X 86 = 86 \end{array}$	1806	180	1806	180	Submission of Stmt	Information Disclosure			
utliple X = 0	8021	40	8021	40		n patent assignment mes number of			
Fee Fee Fee Fee Description	1809	770	2809	385		sion after final rejection	י -		
1202 18 2202 9 Claims in excess of 20	1810	770	2810	385	For each additi	onal invention to be			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim. if not paid						CFR § 1.129(b))			
** Peissue independent claims over	1801	770	2801	385	Request for Conti	nued Examination (RCE)			
1204 00 2204 45 original patent	1802	900	1802	900	Request for expe of a design appli	dited examination cation			
1205 18 2205 9 over original patent	Other fr	e (speci	fv)						
SUBTOTAL (2) (\$) 86	Salor le	se (obeci	.,,				L		
	*Reduc	ced by Ba	asic Filing) Fee P	aid SUB	TOTAL (3) (\$) 0			
**or number previously paid, if greater; For Reissues, see above									
FURNITED BY					Com	plete (if applicable)			
SUBMITTED BY	28,393								
Name (Print/Type) James R. Duzan Registration No. (Attorney/Agent) Signature James R. Duzan Complexity		28,3	393		Telephone Date	801-532-1922 June 9, 2004			

In scilection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USP1O) to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.